

**Change Sheet for the Ballona Creek Trash TMDL
June 22, 2001**

Staff Report, page 2, the third paragraph is changed as follows:

Full Capture Device or System. A full capture device is any device or system-which that traps all particles retained by a 5 mm mesh screen and has a design treatment capacity of not less than the peak flow during-resulting from a one-year, one-hour, storm (determined to be 0.6 inch per hour for the Los Angeles River watershed, and assumed to be similar for the Ballona Creek watershed).

Staff Report, page 21, the following language is added after -paragraph 5:

The final waste load allocation will be considered complied with when the Executive Officer finds that:

1. Structural devices or systems, and/or institutional controls have removed effectively 100% of the trash from the storm drain system discharge to the Ballona Creek or its tributaries or
2. Structural devices or systems, and/or institutional controls have removed a minimum of 95 % of the trash baseline load from the storm drain system discharge to the Ballona Creek or its tributaries and in-stream devices or systems are in place to remove effectively 100% of trash prior to reaching the estuary.

Staff Report page 22, Table 7 Compliance Schedule is changed as follows:

(Default waste load allocations expressed as cubic feet of uncompressed trash and % reduction)

Year	Baseline Monitoring/ Implementation	Waste Load Allocation	Compliance Point
11 10/1/11-- 9/30/12	Implementation: Year 9 ¹	10% (1,110 for the Municipal permittees; 164 for Caltrans)	20% of the baseline load calculated as a rolling 3-year AA <u>annual average</u> (2,220 for the Municipal permittees; 327 for Caltrans).
12 10/1/12-- 9/30/13	Implementation: Year 10	0 or 0 % of the baseline load <u>OR 5% of the baseline load (555 for the Municipal permittees; 82 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>	10% of the baseline load as determined calculated as a rolling 3-year AA <u>annual average</u> (1,110 for the Municipal permittees; 164 for Caltrans) <u>OR 11.6% of the baseline load (1287 for the Municipal permittees; 190 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>
13 10/1/13-- 9/30/14	Implementation: Year 11	0 or 0 % of the baseline load <u>OR 5% of the baseline load (555 for the Municipal permittees; 82 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>	3.3 % of the baseline load as determined calculated as a rolling 3-year AA <u>annual average</u> (370 for the Municipal permittees, 54 for Caltrans) <u>OR 6.7% of the baseline load (742 for the Municipal permittees; 110 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>
14 10/1/14-- 9/30/15	Implementation: Year 12	0 or 0 % of the baseline load <u>OR 5% of the baseline load (555 for the Municipal permittees; 82 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>	0 or 0 % of the baseline load <u>OR 5% of the baseline load (555 for the Municipal permittees; 82 for Caltrans) and in-stream removal of effectively 100% of the trash before reaching the estuary.</u>

¹ A review of the current target will be allowed once a reduction of 50% has been achieved and sustained

Staff Report, page 23, last paragraph is modified and a new paragraph is added as follows:

The amount of trash discharged to the river by an area serviced by a full-capture device or system will be considered to be in compliance with the final Waste Load Allocation for the drainage area served, provided that the full capture systems are adequately sized, maintained and maintenance records are available for inspection by the Regional Board. Compliance with the final Waste Load Allocation will be assumed, for full-capture systems with a design treatment capacity of not less than the peak flow resulting from a one-year storm sized for a storm intensity of (determined to be 0.6 inch of rain per hour for the Los Angeles River watershed and assumed to be similar for the Ballona Creek watershed).

The Permittees may employ devices or systems other than the vortex separation system to meet the final Waste Load Allocations. However, such systems must be approved by the Executive Officer to attain removal credit. Before approving a full-capture system, the Executive Officer must make the following findings:

- The device or system will capture all particles retained by a 5 mm mesh screen from all runoff generated from a one-year storm (determined to be 0.6 inch per hour) and
- The device or system is designed to prevent plugging or blockage of the screening module.

Staff Report page 24, the following language is added after the fourth paragraph:

The Executive Officer may approve alternative compliance monitoring programs other than those described above, upon finding that the program will provide a scientifically-based estimate of the amount of trash discharged from the storm drain system.

Should the Co-Permittees select in-stream trash removal as a means to comply with the final Waste Load Allocation, an in-stream monitoring plan must be submitted to and approved by the Executive Officer.